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Lancaster Farming

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Thunderstorms Dump Rainfall, Cause Erosion

A series of violent thunderstorms over the week-end and Monday damaged growing crops, especially row crops, flooded roads and basements and caused severe damage in populated areas near Lancaster.

The rains were of such intensity that normal soil conservation procedures broke down under the water load imposed upon them Ephrata, for example, reported more than eight inches of rainfall since July 1, an average of more than an inch a day

But the rain didn't come at the rate of an inch a day. It came at a rate of an inch or more an hour, thus over-running normal channels and drains

STRANGELY ENOUGH, Safe Harbor and Holtwood stations have reported only minor amounts of rainfall while the northern and central parts of the county were being flooded.

Most of the farm damage is in the form of topsoil washed from cultivated fields On many of the county roads silt measures up to four inches deep. In many places entire clumps of sod were torn from fields and carried onto roads by the rush of water

Extensive replanting of washed-out tobacco is underway. Most corn and other row-crop fields show the effects of too much rain coming too fast in the form of gullies.

MARTIN MUTH of the Soil Conservation Service said that the rains fall in the "10-year" catergory. That is, such rainfall intensity can be expected to happen about once in 10 years, based on past Weather Bureau records.

Farm ponds are designed to withstand rainfall that will happen once in 50 years and on Tuesday Muth said there were no reports of ponds having burst or washed out.

But Muth said that a simple contour strip system without diversions will be inclined to leak under a "10-year" rain. He said that sheet erosion, not so noticible as gully erosion, caused quite a large soil loss in the county especially where soil conservation practices are not being followed.

TORRENTIAL RAINS brought flash floods and severe destruction to cultivated fields throughout Lancaster County during the past week. This field of tomatoes was damaged as strips failed to hold the excess water (LF Photo)

Farm Safety Week Committee Sets Goal of 'Zero' Fatalities

HARRISBURG — Reduction of deaths from accidents on Pennsylvania farms to "zero" during Farm Safety Week, July 20-26, is a goal set Wednesday by the State Farm Safety Week Committee.

Agriculture Secretary William L. Henning, Farm Safety Week state chairman, said 50 farm workers and children lost their lives in accidents and fires on farms from Jan. 1 to June 30, an average of nearly two per week. For the same six-month period last year 40 fatalities were recorded.

Five farm accident fatalities were reported for the first week in July.

"DUE TO SEASONAL work load increases on farms we might expect from three to five farm people to lose their lives in accidents during the week of July 20 26," Henning declared "Our hope is to see no such accidents that week."

Most farm accidents can be prevented if folks take time to observe common sense safety practices, says Harold T. Howell, Harrisburg Patriot farm editor and president of the Pennsylvania Rural Safety Council, which is sponsoring Farm Safety Week observance

"This needless toll of lives can be stopped if farm workers are encouraged to become safety-conscious at all times," he added.

TRACTOR ACCIDENTS during the first six months of this totaled 27, including three children under four years of age who were jolted or fell from moving machines, according to statistics compiled by Carson S. Mertz, chief of farm and home safety education in the State Department of Public Instruction. He urged a rigid rule of "no riders" on farm tractors. The other 13 fatalities ranged from dynamiting to trampling by a herd of cows

Secretary Henning has arranged for daily reports of any farm fatalities during Farm Safety Week through cooperation of newspaper services and county agricultural agents of the Pennsylvania State University Agricultural Extension Service under the direction of Dr. Herbert R. Albrecht.

"We hape we don't get a single report from them," Henning said.

Oil Sprayed Eggs Hold Quality Well

Many farmers now averaging only 65 to 70 per cent grade A eggs can easily boost this percentage to 85 or more by spraying the eggs with an egg-processing oil, according to poultry scientist Milo Swanson of the University of Minnesota.

All the farmer needs to do, Dr. Swanson says, is to place the eggs small-end-down in the filler flats and spray them with a hand-operated sprayer, or, if preferred, the processing oil is also available in pressurized containers.

THIS SIMPLE and sanitary spraying process, he points out, costs less than a nickel for each 30-dozen case of eggs.

In recent tests, oil-sprayed eggs were still Grade A after 10 days storage at 70 to 75 degree room temperature while unsprayed eggs dropped to Grade B after the same storage period.

ALTHOUGH DIPPING eggs in oil is a common practice among egg-processing plants, only rerecently Dr. Swanson says, has such shell treatment been considered for use on farms for eggs being marketed for immediate consumption.

The simple spray process, Dr. Swanson states, has made this possible at the farm where the treatment is much more effective than when delayed until the eggs reach the first or second handler. Although there has not yet been any indication of consumer complaints about oil-sprayed eggs, Dr. Swanson recommends that any farmer thinking of oiling his eggs should first check with his local buyer.

Warm Weather Pushes Corn, Pasture Crops

If you are real quiet as you stand in the field, you can hear the corn grow

Because nothing makes the corn grow better than the hot humid weather that has been blanketing Southeastern Pennsylvania the past week

With both warm days and warm nights, the 1958 corn crop is off to a flying start and has gained much of the ground lost due to a late planting and some stunting due to cool damp weather that extended late into the spring

The hot weather has also been beneficial to the small grain harvest Barley yields are in the 80 bushel range in most areas of the county and wheat and oats than average

THIS GROWING season has been especially favorable to oats — a crop that likes cooler growing conditions than do most other field crops

The tobacco situation is somewhat spotty. Some farmers were forced to delay planting until the transplants were tall and spindly Some of the early fields now have four to six leaves and appear to be in good condition.

Tomatoes are showing bloom and the plants have thus far escaped any serious attacks from insects or disease. The Washington Boro Tomato Growers Cooperative this week began handling the 1958 stake grown crop.

BOTH HAY AND pasture crops are keeping ahead of schedule this summer. Some of the pasture clippings are yielding returns that would have been considered a good hay crop by many farmers last fall.

The second cutting of alfalfa will start in the next week to two weeks.

Grass silage this year is more popular than ever before. Most dairy farmers and many beef feeders are keeping a full silo the year 'round, a lesson learned last year when pastures dried up and they were forced to feed valuable hay early in the year.

Pennsylvania Led Nation in New Holstein Memberships During 1957

Pennsylvania led the nation in new memberships in the Holstein-Friesian Assn. of America, according to an announcement by the organization Saturday

The Lancaster-Chester County area provided 56 of the 223 new members that gave the state the membership lead. This amounts to 25 per cent of the state total.

Nationally, 1,094 new breeders became members Representing 47 states, they bring total membership in the national Holstein association to an all-time high of 48,828.

RANKING BEHIND Pennsylvania are New York with 159 new members and Wisconsin where 119 new members were accepted.

Here by towns are the new members from this area:

Arthur S. Hoylman, Vernon R. Umble, Mervin B Nissley and Paul E. Nissley, all of Atglen; J. Sylvester Blank, Cochranville; G. Robert Greider and Harold H. Greider, Columbia, Stanley E. Kreider, Drumore; Paul N. Brubaker and Amos M Stoltzfus, Elverson.

Abram N Hoover, Ephrata; Melvin H. Ranck, Holtwood; J. S. Nolt, and Joseph K Petersheim, Honey Brook; Mark P. Stoltzfus, John M. Gingrich, Edwin W. Landis, and the Southeastern Pennsylvania Artificial Breeders Cooperative, all of Lancaster.

E. E. HERSHEY, Lincoln University; Edward K. Bollinger, Warren F. Bollinger, Martin Bomberger, Raymond W. Burkholder, Donald L. Hershey, M. Rohrer Hershey, Paul H Hursh, Charles G. Keller, Willard B. Stauffer and Lonald K. Steffy, all of Lititz.

Ralph M. Hostetter, and Daniel L. Martin, Manheim; James M Eshelman and Elmer S. Myers, Mt Joy; Christ L. Stoltzfus, Narvon; Christ G. Lapp, Oxford; Daniel M. Stoltzus, Parkesburg.

David S. Huber and Grant H. Keiffer, Peach Bottom; M. Clair DeLong, Martin K. Harmish Sr , Allen R & Samuel H. Kreider, Clair E. Kreider, Ellis D. Kreider, Jeams G. Kreider, J. Everett & Florence May Kreider, Mr. and Mrs Richard B Lefever and Lester H. Ranck, all of Quarryville.

Parke H. & Emma V. Ranck, Ronks; Ray P Bollinger and Earl F. Smoker, Stevens; James A Hess, Strasburg; Abram M. Barley, Washington Boro; and A. Wilmer Esbenshade and Melvin G. Peifer, Willow Street.

Fog Nozzles Should Be Close to Cooled Area

For effective fog cooling of poultry shelter during hot weather, the fogging nozzles should be relatively close to and only slightly above the zone to be cooled, according to a recent report from the Oklahoma agricultural experiment station.

Wind movement through the fogged space, the report says, should be controlled for maximum cooling. When the fog is applied directly to the chickens, it can reduce feather temperatures as much as 10 degrees.

Broilers Continue Price Decline With Average of 21.84 at Lancaster

LANCASTER, July 3 — Averaging only 21 84 cents a pound, broilers established a new low for the date at the Lancaster Poultry Exchange today

However this price was in sympathy with the general trend in broiler marketings The July 2 auction at the Eastern Shore Poultry Growers Exchange showed a top of 21 90 cents a pound which was considerably below the 23 cents a pound top established at the Lancaster Exchange

More than half the birds offere dwere "no saled" by producers, although in many cases bids were higher than were offered for subsequent lots

A total of 147 765 head were offered and 71,525 head of broilers were sold The price ranged from 20½ to 23 cents a pound On eper cent of the sales were at 20½ cents, one per cent at 21 cents 26 per cent at 21½ cents. 29 per cent at 21¾ cents, 23 per cents at 22 cents 17 per cent at 22¼ cents and two per cent at the 23 cent top

Also sold was a 750 head lot of capettes at 26¼ cents, a 300 head lot of heavy hens at 18 cents, a 1,400 head lot of white cross hens at 20 cents and 850 head of light hens in two lots for 16¾ cents

Unsold were 72,800 head of broilers in 15 lots 950 head of capettes in two lots and a 90 head lot of Pekin ducks

A 5 000 head lot of broilers was withdrawn prior to the sale.

Here is the July 3 sale by lot number, seller with grower in parenthesis, number and breed, age in weeks and days, buyer and price per pound

1 Amos M Herr, 300 Sex Link fowl, 21 months Daniel K Good, 18 cents 2 Robert B Noll, 1,325 Vantress cross 10 1 Roy E Ream 23 cents 3 Willis Good 1,100 White Cross 10, Daniel K Good, 21½ cents 4 John Leakway, 200 Vantress capettes, 13 2, no sale, 24 cents bid 5 Aaron J Brubaker, 500 light fowl, College Hill, 16¼ cents

6 Vernon R Snyder, 7,000 Vantress, 10, S E Davis, 22 cents 7 Vernon R Snyder, 6,000 Vantress, 10, Daniel K Good, 22 cents 8 Vernon R Snyder, 6 000 Vantress, 10, no sale, 21¼ cents bid 9 James Donaldson, 2,700 Vantress, 9 2, College Hill, 21¼ cents 10 Elam W Weaver, 1,575 Vantress, 9 2, John E Rettinger, 21¼ cents

11 Elam W Weaver, 1,575 Vantress, 9 Roy E Ream, 21½ cents 12 Moore Farms (Oren Kelly), 750 Vantress cross pullets, 10 3, Daniel K Good, 21 cents 13 Moore Farms (Oren Kelly), 1,000 Vantress cross pullets, 10-5, Daniel K Good, 20½ cents 14 Harvey W Stoessel, 4,500 Vantress, 9 6, College Hill 22¼ cents 15 Harvey W Stoessel, 7,600 Vantress, 9 6, College Hill, 22¼ cents

16 Amos C Funk, 3,300 Vantress, 9 2 H W Longacre In, 22 cents 17 Amos C Funk, 3 300 Vantress, 9 2, no sale 21½ cents bid 18 Amos C Funk, 3 300 Vantress, 9 2, no sale, 22 cents bid 19 Raymond M Zimmerman, 4-700 Vantress 9 2, no sale, 21¼ cents bid 20 Raymond M Zimmerman, 4,700 Vantress, 9 2 no sale, 21½ cents bid

21 James High (B Earl Forry), 5 000 Vantress, 9, withdrawn prior to sale 22 James High (Emanuel Flaud), 1 000 White Rock, 9, Daniel K Good, 21¼ cents 23 J J Hess II (John E Ruehl), 2,000 White Coss, 9 2, Walter C Mellinger, 21¼ cents 24 Esbenshade's Turkey Farm 7 500 Vantress cross, 10, Grimes & Hauer, 21¼ cents 25 J J Hess II (Sam K Blank), 1,000 Vantress, 10, Marvin Sweigart, 21¼ cents

26 Glenn H Herr (Jacob Fisher Jr), 1 000 Indian River White, 10 Walter B Lehman, 22¼ cents 27 Glenn H Herr (H Raymond Charles), 2 700 Vantress, 10, Roy E Ream, 21½ cents 28 Jonathan Lapp, 4 500 Vantress, 9 2, Walter C Mellinger, 21¼ cents 29 Morgantown Feed & Grain (J Mervin Graybill) 1,900 Vantress, 9 2, Roy E Ream, 21½ cents 30 Maris W Hess 750 Vantress capettes, 12, no sale, 23¼ cents

31 John B Kurtz (Levi Martin), 1 200 Vantress, 9 2, Daniel K Good 23¼ cents 32 Miller & Bushong Inc, (Robert Starner), 3,500 Vantress 9 6 no sale 21¼ cents bid 33 M&B (Clarence Hilsher), 800 Vantress, 9, Daniel K Good, 21½ cents 34 M&B (Walter S Kinsey) 1,200 Vantress, 8 6, no sale, 21½ cents bid 35 M&B (Clarence Shenk Jr), 750 White Rock capettes, 13, Walter B Lehman, 26¼ cents

36 M&B (Kenneth M Funk), 4,000 Vantress, 9, no sale 21¼ cents 37 M&B (Henry Blank) 4 800 Vantress 9 2, no sale 21¼ cents bid 38 M&B (Henry Blank), 4,800 Indian River White, 9 2, no sale, 21 cents bid 39 M&B (Henry Blank), 1 500 Indian River White, 9 2 no sale, 21 cents bid 40 M&B (Jacob C Herr), 4,300 Indian River White 9, College Hill, 21½ cents

41 M&B (Jacob C Herr), 4,300 Indian River White, 9 College Hill, 21½ cents 42 M&B (Harold E Rohrer), 4 300 Vantress 9, no sale, 21½ cents bid 43 M&B (Harold E Rohrer), 4,700 Vantress, 9, no sale, 21¼ cents 44 Raymond N Miller (Ralph Zimmerman), 12,000 Indian River White, 9, no sale, 21¼ cents bid 45 Raymond N Miller (Ralph Zimmerman), 10,000 Indian River White, 9, no sale, 21½ cents bid

46 Sylvan Z Beiler, 1,400 White Cross fowl 16 months, Walter C Mellinger, 20 cents 47 Sylvan Z Beiler, 90 Pekin Ducks, 10, no sale, 15 cents bid 48 Isaac Petersheim, 350 Leghorn fowl, Carl B Risser, 16¼ cents

Stocker Cattle Ease Slightly At Chicago

CHICAGO, July 7 —

CATTLE 24,000 Choice and prime slaughter steers over 1150 lbs very slow, mostly 50 cents lower than last weeks low close Numerous loads of such cattle yet to sell, other weights and grades slaughter steers and all heifers steady to 50 cents lower Cows slow, steady to 25 cents lower Bulls steady to strong Vealers steady Stockers and feeders scarce, slow, steady to 50 cents lower Bulk choice and prime slaughter steers all weights $27 00 2950, some loads mixed choice and prime over 1200 lb steers $28 00 and some mostly high-choice under 1100 lbs weights same price, three loads prime 1250-1275 lb steers $30 50, mixed good and low choice steers $26 25 2 75, standard and good grades $2? 50-26 00, short load 1150 lb steers standard with a good end $24 85 Few loads high choice and prime heifers $27 75 19 25 two loads around 1100 lb weights $29 25, most good to average-choice heifers $24 50 27 50, loadlots mostly choice heifers largely $26 50 up, standard heifers $22 00 24 00, few standard Holstein heifers, included at $22 00 Utility and commercial cows $18 50 21 00, canners and cutters largely $15 50-18 50, few light canners down to $14 00 Utility and commercial bulls $23 25 24 75 Good and choice vealers $2? 00 31 00, utility and standard $18-27 culls down to $12 00 Few loads and lots medium and good stockers and light feeding steers $24 50 26 00

HOGS 9000 Moderately active, uneven, mostly 25 cents lower on barrows and gilts, instances as much as 50 cents lower on weights under 230 lbs sows weak to mostly 25 cents lower No 1 to 3 190 250 lb barrows and gilts comprised bulk of buther hog receipts U S No 2 and 3, 190 240 lb barrows and gilts $24 00 24 25 Several hundred No 1 to 3, mostly No 1 and 2, 195 220 lbs $24 25 24 50 and several lots mostly No 1 these weights mostly sorted for weight and grade, $24 50 24 65, around 175 head at 24 65 15 head lot these $24 75 No 2 and 3, 250 280 lbs $23 50 24 00 Few lots mostly No 3 up to 310 lbs down to $22 75

SHEEP 2000 Salable receipts include three loads yearlings, small volume slaughter sheep, balance small lots and deck spring lambs Spring lambs opening slow, weak to 50 cents lower, yearlings fully 50 cents lower, slaughter ewes steady to 50 cents lower Few small lots high choice and prime 85 100 lb spring lambs $25 50 25 75, bulk choice $24 00 25 25, good to low choice $22 50-24 00

Light Run of Cattle; Hogs Slow, Weak Calves Gain at Lancaster Yards

by Arnold Johnson
Acting in Charge, Market News Branch

LANCASTER, July 9 — CATTLE. Three days 2,039, smallest run since mid-February against 2,535 a week ago, 3,896 previous year Choice to prime slaughter steers under 1,100 lbs. early steady to 25 cents lower, choice over 1,100 lbs and lower grades of all weights 25-50 cents lower

Tuesday slaughter steers held steady, but like heifers throughout week, none offered Wednesday Cows 25-5 0cents lower, most decline on high cutter, high utility and low commercial grades Bulls steady to 50 cents higher, most advance late on high commercial grades

Stockers and feeders .50 1 00 lower on medium to choice, and $2-3 lower on some common grades

Load choice to mostly prime 1,020 lb slaughter steers $31, scattered lots high choice to prime $30 25, majority choice 9001,100 lbs. $27 75-29 25, good 900-1,300 lbs $25 50-27 25, standard $24-25 25 Early commercial cows $21 75-22, late $21 50 up, cutter and utility $18-21.50, canners $16 up Several lots good 850-1,100 lb yearling bulls $25 50-26 50, few $27. Early utility and commercial bulls $2424 50, later up to $25 Cutter grades $22-23 50

Most 500 1,050 lb. stocker and feeder steers $27 50-30 50, good grades $25 75-27 75, medium 500-1,000 lbs $24-26, some commercial $20-23

CALVES Three days 700, week ago 756 Trading moderately active, steady to $1 higher, advance mostly on good grades. Early choice and prime 160-220 lb. vealers $30 33, few prime $34. Bulk good 140 200 lbs $27-30, late choice and prime $29-32, good $26-29, standard $23-26

HOGS Three days 1,404, week ago 1,476 Trading closed slow. Barrows and gilts $1-1 50 lower. U S No 1-3, 190 220 lb barrows and gilts $24-24 50, No 1 and 2, 190 220 bls $24 25-24 75

SHEEP Three days 366, week

(Continued on page three)

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Dear Poultryman

How are you? Probably very busy with your field work We at the hatchery are all fine. This is the time of year when many poultrymen are cleaning out after their hens to get ready for pullets I have been calling on a lot of poultrymen lately and I find quite a few putting young pullets on old litter This is bad. Here's why: When a pullet begins to lay she is pregnant for the first time She is under a tremendous strain just like a heifer having her first calf She is more nervous and jumpy Now if at this critical time she must come in contact with all the disease eggs and contaminated droppings of the old hens before her, there is a good chance the stress will be too great There is always a certain number of weaker birds in a flock It is these birds that will fold up under old litter conditions A good poultryman is one who can bring 90% of his pullets into production at one time and I can guarantee you won't get 90% on old litter!

Your Babcock Bessies are bred to peak at 90% — I see it everywhere I go — so be a top poultryman and give the girls a chance this year with a good, clean pen. A good program to follow would be to clean out all the manure, then scrub the floors and three or four feet up walls with hot water and lye solution Let it set a couple days, then spray thoroughly with Carbolineum or some other good disinfectant Wait a week or so before putting in the young ladies

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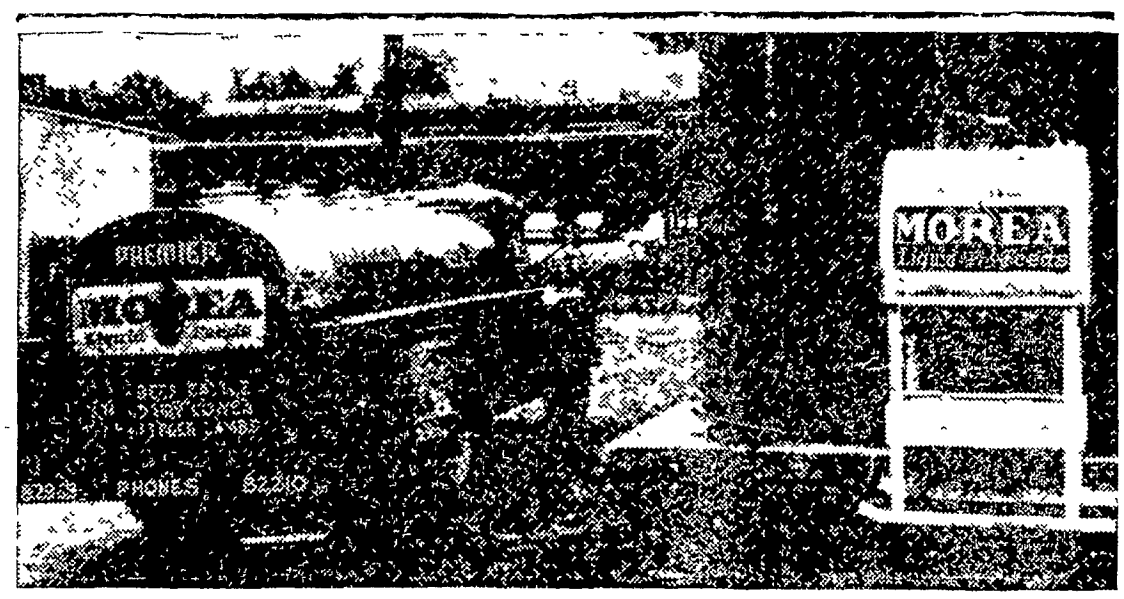

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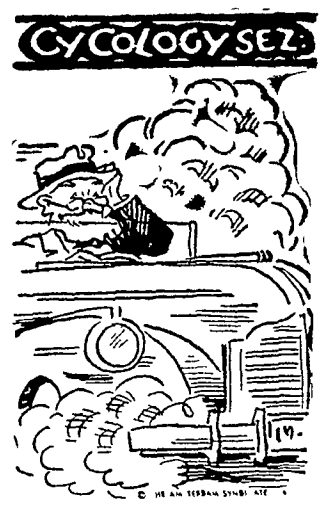
Moderate Demand In Philadelphia Meat Trade

PHILADELPHIA, July 9 — Shade above moderate, mid-week supply decidedly sufficient for barely moderate demand Trading slow on beef hinds, hindsaddles of veal and spring lamb and spring lamb chucks, dull on most pork cuts, otherwise fair

Very little price changing ob served carcass-wise, except bull beef 50 cents lower, top end choice veal $1 off, spring lamb weak to $1 lower, pork lions weak to $2 lower, otherwise steady

Canner and cutter bull beef $41450-45, choice skin-off veal $45-48, choice to prime under 55 lb spring lamb $52-55, 8-12 lb pork loins $54 50-58, 12 16's $52-56, balance unaltered.



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Wednesday New York Egg Market

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Nearby Whites	
Extra Fancy Heavyweights	40½-41
Mediums	37½-38
Pullets	32 -32½
Peewees	21
Nearby Browns	
Extra Fancy Heavyweights	45
Mediums	40
Pullets	33½-34½
Peewees	21
Midwestern Mixed	
Fancy Heavyweights	39¼
Mediums	36½
Standards	37½
Checks	32½
Midwestern Whites	
Fancy Heavyweights	39½-39¾
Mediums	37½-38
Pullets	32 -32½
Midwestern Browns	
Fancy Heavyweights	43½

NEW YORK, July 9 — Shell egg market continues unsettled with buying interest spotty and generally slack Selling pressure increased on fancy large and undergrades Closing position uncertain on today's declines.

Weekly Egg Price Review

	July 3	July 4	July 7	July 8
NEARBY WHITE				
Ex Fcy Hywts	40½-41		42	41½-42
Mediums	37½-38		38	38
Pullets	30½		32½	32 -32½
Peewees	21		21	21
NEARBY BROWNS				
Ex Fcy Hywts	46		46	46
Mediums	40		40	40
Pullets	33½		34½	34½
Peewees	21		21	21

Hogs Lower, Steers Slow At Baltimore

BALTIMORE, July 7 —

CATTLE AND CALVES The supply was made up of approximately 60% slaughter steers, three loads stockers and feeders and balance mostly cows Good clearance all classes except slaughter steers, four loads of these still unsold late Slaughter steers were slow and sold unevenly steady to 50 cents lower A few small lots of slaughter heifers were moderately active and about steady Cows moderately active, steady to weak Bulls scarce, fully steady Vealers slow, choice steady, others steady to weak Stockers and feeders about steady Bulk low-good to average hoice fed steers $27 00-29 00, including a 100 head string of low to high-choice, but mostly average choice steers at $29 00 A few small lots standard and low-good $25 00 27 00 Few small lots 740-875 lb good to choice fed heifers $27 50 28 00, few standard and good $24 00 27 25 Utility and commercial bulls $23 00 24 50, individuals $25 00 25 25 Utility and commercial cows $19 25-21 00, several small lots mostly high commercial and standard $21 50 22 00, canners and cutters $1700-19 50, light canners $15 17 load 1029 lb partly fattened steers, grading good from a slaughter stand point sold for feeders at $26 75, few small lots medium to mostly good 663 750 lb feeder steers $26 00-26 75 One load 842 907 lb common and medium feeder steers $23 50 24 50 Load 549 lb mostly low-good stock heifers $25 75 Good and hoice 160-230 lb vealers $25 00 3000, few standard $22 00 25 00

HOGS Butchers moderately active, mostly 25 cents lower Buly supply mixed lots U S No 1, 2 and 3, 190 220 lb butchers with sprinkling 220 230 lbs included Around 50 head mostly No 1 and 2, 200-210 lb butchers $26 10-26 25, bulk No 1 3, 190 220 lbs $26 00 with few 220 230 lbs included Few lots No 2 and 3 244 265 lbs $24 50 25 50

200 Christie Hamps – 2 weeks old.

16% Dairy Feed	$3 40	B Starter N F Z.	$4 35
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Sheep Feed	4 00	Bluebird All Mash DP	3 85
Horse Feed	3 90	20% Hog Feed	4 40

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Broiler Prices Continue Down In Face of Increased Supply

Philadelphia, July 8 — Broiler prices continued their downward trend in the face of looming larger supplies At the beginning of the week, a round-up of prices and sales over the Holiday week-end showed that prices continue to slump in the major producing areas.

The average in the Delmarva area last week was down to 21 27 cents a pound from at 22 11 cents average the week before. This decline pushed the broiler-feed ratio down to 4 1 from the summer high of 4 5 a week ago

By way of contrast, the ratio stood at 4 7 a year ago At that time the cost of feed was about $8 a ton lower and the price of broilers was 87 cents higher

Here is weekend roundup and Monday sales in the major meat-type bird producing areas

DELMARVA Market irregular Offerings heavy with demand only fair to good Larger sizes in the upper part of the price range Prices ranged from 20 5 to 21 9 cents a pound Forty nine per cent of the sales were at 21 to 21½ cents and only 17 per cent over 21½ cents

GEORGIA Demand fair to good Offerings ample with average sizes slightly irregular Some 868,000 head of birds sold at 19 cents a pound with no sales reported at other prices

NORTH CAROLINA Offerings adequate, demand fair to good Farm prices were 19 and 19½ cents with only four per cent of 598,800 head moving at the top figure

SHENANDOAH VALLEY Demand fair to good Trading quiet Farm prices were from 20 to 21½ cents, with 197 700 head being sold 31 per cent moved at 20 cents, three per cent at 21½, 11 per cent at 21, nine per cent at 21 10 eight per cent at 21½ and 38 per cent at undetermined prices

ARKANSAS Offerings adequate to excessive for trade needs Prices at the farm were 19 and 20 cents a pound with about half the sales at the lower figure

ALABAMA Offerings and supplies ample to fully ample Demand fair to good Prices paid were steady 19 cents for 503 302 head

Lancaster Markets

(Continued from page two)

ago 372 Trading moderatey active Supply largely spring lambs; steady Good and choice 70-90 lb. spring lambs $23-25, few high choice $25 50 Late some low utility $21-22.

George E. Hoar

All Forms of Insurance

Fire	Hospitalization
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American Farm Bureau Announces New Scheme for Supporting Commodity Prices

FARM BUREAU this week came out with what they call their "new approach" to farm commodity price supports. The heart of the plan is a 90 per cent price floor based on average market prices for the preceding three years.

The American Farm Bureau Federation (not to be confused with the Pennsylvania Farm Bureau Cooperative, a separate organization) calls its new plan a way to get away from arbitrary fomurlas, administrative discretion and political controversy in putting a floor under prices.

This is to be done by relating price supports to what has been happening in the market place where commodities are bought for use. The plan has been proposed for cotton, corn and other feed grains, and for study by farmers for possible use for other price supported commodities.

Corn prices, for example, would be supported at 90 per cent of the average market price for the previous three years. Supports for feed grains other than corn (oats, barley, rye and grain sorghum) would be comparable to the corn support price after adjustments for differences in feeding values and other factors.

In the case of corn the price support for the 1957 crop would have been a little lower under the market support plan than the rate actually in effect for those who stayed within their allotments, but higher than the non-compliance rate. The non-compliance rate is the one to consider because only 14 per cent of the 1957 crop was eligible for the compliance support rate.

The 1954-56 average farm price of corn was $1.36 a bushel—so the 1957 support price would have been 90 per cent of $1.36 or $1.22 a bushel.

The part of the new plan that will look best to producers is that no acreage allotments, no commercial or non-commercial producing areas and no marketing quotas will be in effect.

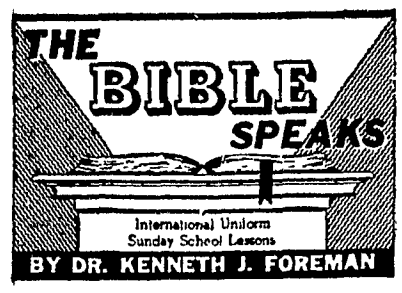
The Farm Bureau does include participation in the Soil Bank as a part of the new program. However with the acreage reserve part of the Soil Bank dead after this year, it is doubtful that the program can be revived.

Wild fluctuations in farm prices are not likely with a three year price average being taken as a base, the AFBA says. The farmer, by keeping an eye on prices, can pretty well estimate the support price well before planting season and adjust his acreage accordingly.

The AFBA cites the hog and egg markets as two examples of non-supported commodities that have adjusted their own prices by producer estimates of the price structure.

References to "administration discretion" in the new plan can be taken as a direct slap as Secretary Benson. The Secretary has been extremely unpopular with the AFBA since he used "administrative discretion" and lowered the milk support price this spring.

There are some flaws that jump out immediately. Milk is the first of these. Milk pricing is now one of the most complicated procedures in the Nation. To try to set a 90 per cent price on a three-year average will call for more administration and committees and administrators than ever before. Other problems are bound to crop up as other commodities are mentioned.



Bible Material: Matthew 5 13-48; 23:23-26; Luke 9 51-56.

Devotional Reading: Luke 11:37-44.

Jesus on Justice

Lesson for July 13, 1958

IF any one is an authority on the subject of justice, it should be God Almighty himself. Christians believe that God's mind is revealed to us in Jesus Christ. So it is extremely important to find out what Jesus had to say on any topic. Now Jesus never once used the expression "social justice." He didn't have to. For the question of justice never comes up at all unless there are as many as two persons involved in a situation. And if there are as many as two, you have a social situation and any justice there is social justice. Furthermore, the kind of justice that counts is social. Court-room justice isn't worth much if it does not produce social justice.

Dr. Foreman

Nothing Cancels Out Justice

Some people have supposed that living in the New Testament light, we have outgrown the need for justice—that Christians live by love, or grace, or faith, or mystic vision, or something else, anything else but justice. Some people will tell you that the gospel cancels out justice, that justice is an Old Testament word and we Christians have outgrown it. This is not true. Nothing cancels justice. For one thing, most of Jesus' teaching dealt with right relationships among men, and the short name for that is justice. For another thing Jesus did speak directly of this thing. He condemned the Pharisees severely because they had forgotten it. According to Luke's account, Jesus said the Pharisees had neglected justice and the love of God In Matthew's story, Jesus said the Pharisees had neglected justice and mercy and faith. Note in both cases: Justice and . . . He mentions justice first always.

Is Justice Impossible?

About the only way to get around this (or to try to do so) is to fancy that somehow or other Jesus' teachings do not apply to us. All one need say about that point of view is that when a "Christian" reaches the point where he will not take his orders from the Lord Jesus, he had better consider whether he rates the name of Christian after all. However, there are a pair of further objections we should consider. One is that since only God knows what is finally fair, we must leave all matters of social justice to him. He alone is judge of the whole earth; and our own "justice" can never be based on full knowledge of all the facts, as God's is. So let's give us the whole thing, shall we? NO! Such talk is unadulterated nonsense. The grain of truth in that argument is that perfect justice—like perfect mercy or faith or love of God—is not attainable in this life by us mortals. Nevertheless, mercy and faith and love are the Christian's business—and so is justice. We need God's forgiveness for the injustices of our "justice;" but we would need his forgiveness far more if we never tried to be just at all.

Isn't Ours a "Different" World?

Another way people try to bypass Jesus' teaching is to point out that we are living in a different world from his. One very important difference is this: Most of the people we deal with, in our complex, industrial, urban civilization, we never see and do not even know who they are; whereas in the world of Jesus' time a man knew all his neighbors and he never dealt with any one else. It is a difficult business just to live right with people you know. But how is a dairy farmer going to be fair with the consumers in a distant city he never sees? How is a stockholder in General Motors going to live right with, and do right by, Mr. Reuther? How is a plain citizen of the U.S.A. going to do the right thing by a plain citizen of the U.S.S.R.? These are terribly difficult questions. Any reader can write out a page full of such problems between now and church time. He will not find all the answers in the book. Perhaps no one knows the answers—yet. But remembering how our Lord put justice first, we cannot dodge the duty of thinking hard and long on how we in our time can make justice a real thing.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

BY JACK REICHARD

75 Years Ago

Seventy-five years ago this week Mrs. William Crowe, seventy, Pennsylvania farmwife residing in Chester County, met with an unusual accident. It seems that the Crowe family, like many farm families in those days, was in the habit of using pump well a makesshift refrigerator in summertime, by lowering perishable foods placed in pots and buckets through a trap door on the pump bed, suspended on ropes and let down near the water level in the well.

Mrs. Crowe was in the act of lowering a pot of fresh meat into the well that evening, when she lost her balance and plunged head first into the well, in which there were about three feet of water. A daughter in the kitchen heard the noise made by the pot striking the walls in its descent and ran to the well, only to find her mother at the bottom which was 15 feet deep.

The daughter, horror-stricken, immediately summoned neighbors who rescued the elderly woman from her perilous position. The victim sustained no serious injuries, but her body was considerably bruised and scratched. Mrs. Crowe explained that she suffered a slight attack of vertigo while lowering the pot into well which caused her to fall.

* * *

Thousands At Funeral Services Of Two Brother Physicians

On July 10, 1883, thousands turned out to pay their last respects to Aaron C. and Washington C. Detweiler, brother physicians of Reading, Pa., who were drowned in the Schuylkill River. The funeral services were held in the St James Lutheran Church Both doctors were members of the Methodist Church, but it was not large enough to accommodate the vast multitude of sympathizing friends

The deceased were well known in the Reading area. In addition to their many friends thousands were drawn to the funeral out of sheer curiosity. Prior to the church services, the crowd mounted the stoops of the residences and patiently waited their turn for hours to view the bodies. Police were stationed at both homes to maintain order.

50 Years Ago

Fifty years ago this week the Democratic National Committee in executive session at Lincoln Neb., adopted a resolution outlined as follows.

"No contributions shall be accepted from corporations; no contributions over $10,000 shall be accepted. All contributions over $100 will be made public after October 15, 1908. Contributions under $100 will not be published.

"W. J. Bryan will be officially notified of his nomination for president at Lincoln, his home, on August 12, 1908".

* *

New Starch Co. Chartered In Lancaster County

Back in July, 1908, the charter of the Penn Starch Company had been received in the Recorder's Office at Lancaster. The company planned to transact its business in Lititz which included the manufacturer of starch, glucose, oil, etc The subscribers and directors were: Israel G. Erb, Thomas W. Barnes, John S. Gault, Martin G Hess and Ralph E. Pratt. The capital stock was $120,000 divided into 12,000 shares at $10 par value.

* * *

Stolen York Co. Team Recovered at Quarryville

Fifty years ago this week, in southern Pennsylvania, the owner of a team stolen at a festival at Fawn Grove, York County, accompanied by a constable, recovered the horse and buggy at the livery stable of Fritz & Evans, Quarryville It was learned that the stolen team crossed the Susquehanna River at McCall Ferry, stopped at The Buck, then proceeded towards Quarryville, where the thief tried to sell it. The livermen questioned the rightful owner of the team and the thief made his escape.

* * *

Abundance of Fish

When Moses R. Snavely, of near Manheim, Lancaster County, drained his ice pond during July, 1908, area sportsmen secured fifteen bushels of fish including suckers, yellow perch, catfish and sunfish. Instead of taking all home the sportsmen placed a large number of the fish in the pond at Kauffman's Park and Chiques Creek.

* * *

Lancaster merchants announced store closing hours during the monthse of July and August, 1908, as follows:

"On Monday night the stores will close at 9 p.m. On Tuesday, Wednesday and Thursday at 5 p m. On Friday at noon and on Saturday they will close at 10 p m."

* * *

25 Years Ago

Twenty-five years ago many motorists from all over the country found the Esbenshade Turkey Farm, comprising some fifty acres, located on Route 41, about two miles east of Strasburg, not only a Lancaster County showplace but also an unusual point of interest.

Back in July, 1933, there were 2,000 growing turkeys of the Mammouth Bronze and other varieties featured There were for sale Table Turkeys, Day Old Baby Turkeys, Breeding Stock and Turkey eggs for hatching

Under the personal management and operation of Ellis H. Esbenshade, in 1933, the Farm was originally started by his father, Abram, in 1903.

Lancaster Farming

Lancaster County's Own Farm Weekly

Alfred C. Alspach, Publisher; Robert E Best, Editor; Robert G. Campbell, Advertising Director; Robert J. Wiggins, Circulation Director.

Established November 4, 1955
Published every Friday by OCTORARO NEWSPAPERS, Quarryville, Pa — Phone STerling 6-2132 or Lancaster, EXpress 4-3047.

Entered as Second-Class matter at the Post Office, Quarryville, Pa., under Act of March 3, 1879

Subscription Rates: $2 per year, three years $5, Single copy Price 5 cents.

Now Is The Time . . .

By MAX SMITH

County Agricultural Agent

Max Smith

TO FEED ADDITIONAL ROUGHAGE — No doubt the eecent rains will bring back many of the pastures that were turning brown, however, if the pastures do not respond and give lush growth, it is suggested that the dairy herd be fed either hay or silage to supplement the grass If the cows get thin in flesh and production drops during July and August, it is very difficult to regain this flesh and production to a maximum amount during the fall and winter.

TO CLIP PASTURES — The second mowing of the summer is due on many grazing areas; the first clipping should have been done during late May or early June. This practice will encourage more uniform growth of the grasses and more uniform grazing of the animals. In addition weeds will be prevented from going to seed and the general appearance of the pasture will be improved

TO PREPARE FOR SUMMER SEEDING OF TREFOIL — Along with other legumes birdsfoot trefoil may be seeded during the summer and make some forage production next year However, it is important that the trefoil be seeded the last week in July or the first week in August; general soil requirements and other seeding practices are the same as for alfalfa. For best results only one grass such as timothy, bromegrass, or orchard grass, should be seeded with trefoil and no other legume.

TO PLAN FOR EXTENDED PASTURE SEASON — The seeding of temporary pasture crops for late this fall and early next spring will furnish economical feed nutrients. Both winter rye and Dual wheat may be seeded during August or September for additional pasture this fall. The ground should be prepared as for any other small grain crop and three to four hundred pounds of a complete fertilized used to encourage rank growth Both domestic ryegrass and field bromegrass may be seeded late this summer for fall and early spring grazing.

TO PURCHASE PUREBRED RAMS — The use of a good, purebred ram on any flock of sheep is a good practice; the improvement in the vigor and conformation of the lambs will make him a good investment. Many animals are offered for sale during the summer months and local growers are urged to select their rams before too late in the season.

ALFALFA, AS YOU SEE in the foreground, is about ready for a second cutting in Lancaster County. Some farmers have started binding and shocking wheat although combining will not start for a few more days The small grain crop appears to be exceptionally good this year and barley yields are reported high (LF Photo)

Farm Women 14 Hear Lecture On Hindu Missions

Anna Brenoman Hagen, former missionary to Dholka, Ahmedabad District Bombay, India, presented an illustrated lecture on mission work among the Hindus of India at a meeting Wednesday of Farm Women 14

The meeting was held at the home of Mrs John Groff, Willow Brook Farm R1 Ronks

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First Estimates Show 1958 Peach Crop May Reach 3 million Bushels

HARRISBURG — First official estimates show Pennsylvania's 1958 peach crop is expected to total 3,000,000 bushels, a 700,000-bushel increase over 1957, the State Department of Agriculture said today.

The Pennsylvania Crop Reporting Service said average peach production in the commonwealth for the past 10 years was 2,451,000 bushels

ACCORDING TO forecasts, the nation's 1958 peach crop will total 74,500,00 bushels, a 19 per cent increase over the previous year and 18 per cent above average If prospects materialize, the nations crop will be the largest since 1947

If the Pennsylvania forecast holds up the Keystone State this year will rank fourth among peach producing states, being exceeded only by California, Georgia and South Carolina

Pennsylvania's set of peaches was described as much heavier than usual and growers will be required to do some thinning to permit satisfactory development of fruit Some freeze damage was reported in Lehigh, Union and Erie Counties.

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GOOD CHICKS
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Bill will pay the call.

Consumers, including buyers for stores, institutions, etc., want the Best Meat and Eggs . . . no irregular lots of birds or mixed colors and mixed quality eggs.
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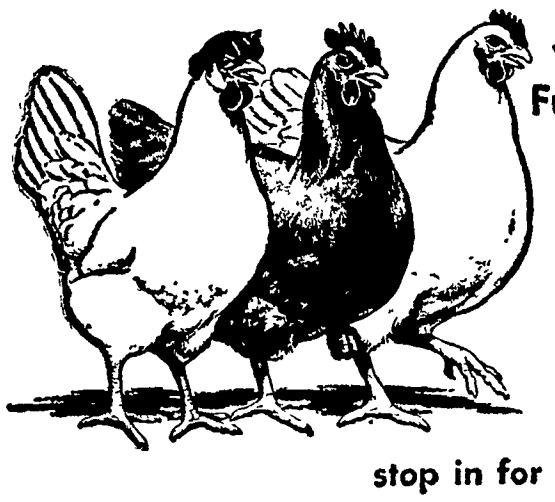

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They'll help promote top production, good hatchability, and long laying life.

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Chicken Chatter
from GREIDER LEGHORN FARMS, Inc.

Tips On
Keeping Hens Laying in Hot Weather

1. Put lights on hens from midnight on. This allows them to eat early in the cool part of the morning Be sure there is plenty of fresh feed available in hoppers early in the morning, even if it means filling the hoppers in the evening I would not recommend lights on laying pullets at this time of year as it may affect production later on.

2. On yearling hens, if an all-mash program is being used, feed consumption can be increased by switching to an all-crumble or all-pellet program Hens became lazy in hot weather and can eat more with less effort.

3. If you have a pen that gets exceptionally hot due to no insulation under the roof try white washing the roof Ordinarly the white wash will last over most of the hot weather, and you'll be surprised at the difference it'll make

4. Fans really pay off Use large capacity fans and mount them so they blow into the pen A thermostat can be used to stop fans if weather suddenly gets too cool at night.

5. Check for lice and mites Lice and hot weather can wreck a good flock of layers

Many poultrymen have told us that Greider leghorns hold up better than most other strains in hot weather This ability has also been shown in egg laying tests Why don't you try a flock of Greider leghorns and see for yourself

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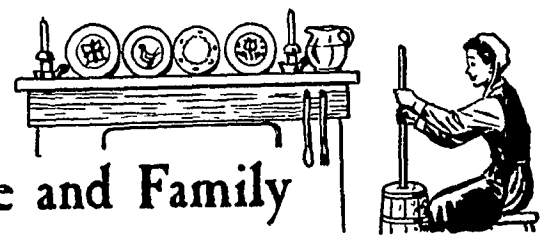


For the Farm Wife and Family

Eggs Give a Lift to Your Family Because Eggs Build Sparkling Health

Infants — Physicians like to include egg in the baby's diet as early as possible because of the need for iron to build blood. By 4 to 6 months, sieved egg yolk is usually included By 8 or 9 months, babies begin eating soft-cooked or scrambled eggs.

Children and Teen-Agers — Eggs are favorites served in many ways. They are especially satisfying during periods of rapid growth, when foods rich in body-building protein are needed. Often, hearty teen-age appetites require at least 3 eggs per serving Your sons and daughters can preside over the range when "fun-to fix" eggs are on the menu.

Adults — Eggs are a nourishing food, easy to prepare and easy to digest for all grown-ups Older adults discover that eggs are frequently the answer to the main dish problem for any meal because of their food value, thrift and conveniences.

AT ALL MEALS

Breakfast — Eggs are the mainstay for the important first meal of the day. A breakfast built around eggs give you and your family the "staying power" (from high-quality protein) needed for activities of morning hours.

Lunch or dinner — Eggs star frequently as the main dish Serve them creamed, baked, scrambled, in salads, sandwiches, souffles, omelets and a variety of other ways. Newspapers and magazine food pages, and radio and television broadcasters offer good ideas.

Snacks — Snacks should offer nourishment so eggs are a good choice. Hard-cooked eggs eaten out-of-hand or sliced atop small crackers or bread squares are excellent between-meal eating. Tangy deviled eggs are good, too.

Soft, sharp cheese and chopped green peppers make poached eggs an unusal and delightful dish to serve for either breakfast or lunch.

POACHED EGG SURPRISE

- 1 cup milk
- 2 tablespoons butter or margarine
- 2 tablespoons flour
- ¼ teaspoon salt
- 2 tablespoons chopped green peppers
- 4 slices toast
- Soft sharp cheese
- 4 eggs

Make white sauce by melting the butter or margarine and blending in the flour to make a smooth mixture. Add milk slowly and cook over very low heat, stirring constantly, until thickened Add salt and cook 3 to 5 minutes longer, stirring occasionally.

Add green pepper to the white sauce. Spread the toast thickly with cheese. Poach eggs until firm. Place on the toast and pour hot sauce over all. Serve at once. Makes 4 servings.

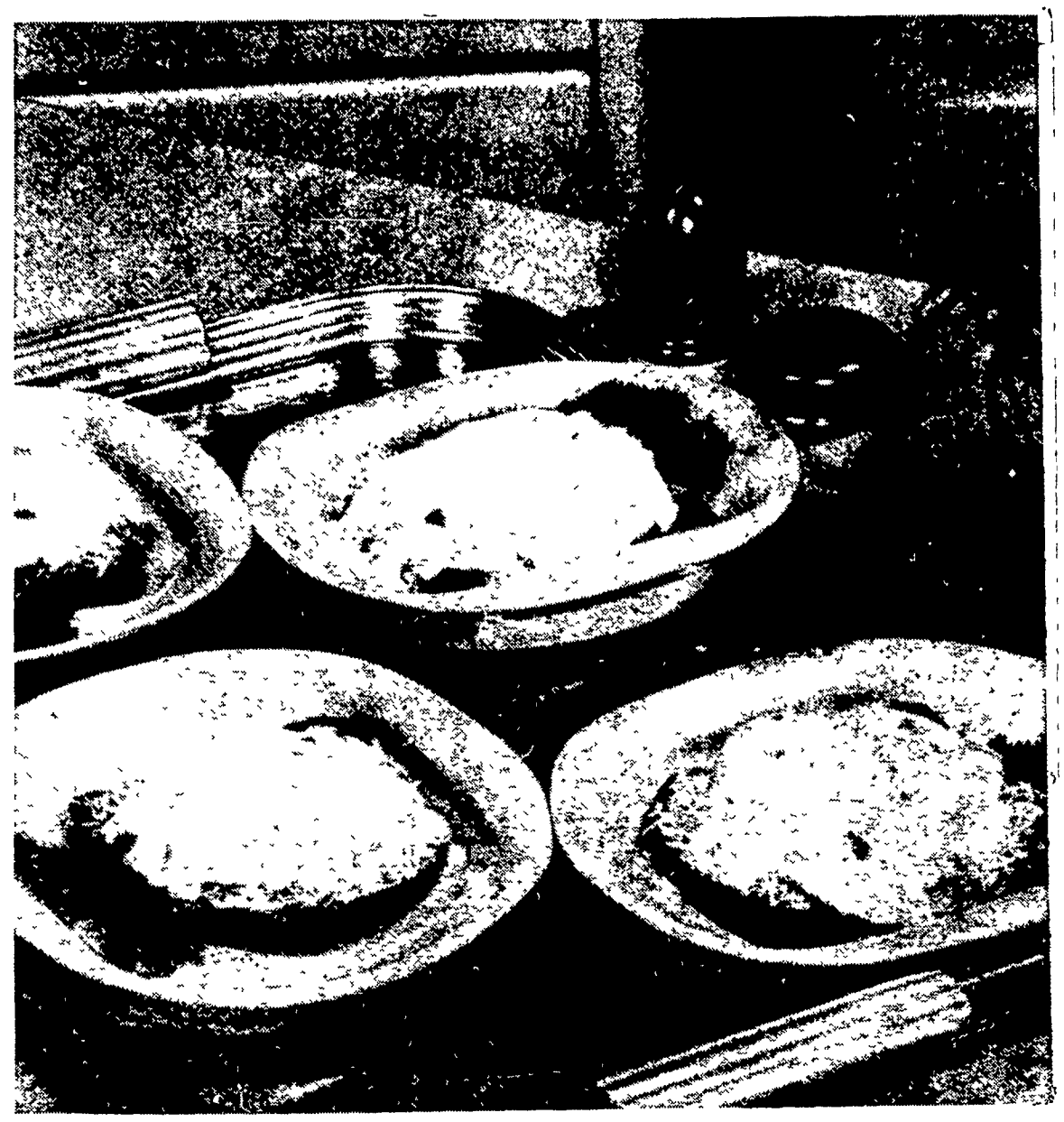
*

Keep these suggestions on hand to make a gourmet meal using eggs in a starring role You'll be kind to your budget, but you'll earn admiring comments for your culinary skills.

EGGS BENEDICT

Cover toasted English muffin with thin slices of ham, or deviled ham Place two poached eggs on

(Continued on page seven)



SOFT, SHARP CHEESE and chopped green peppers make poached eggs an unusual and delightful dish to serve for either breakfast or lunch. Eggs, because of their universal appeal, can be fitted into the menu for almost any meal, including snacks and picnics.

(USDA Photo)

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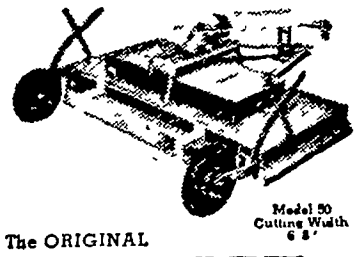

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Percentage of Flock Lay	Extra Dozen Eggs You Get	Increased Income Per Ton of Feed from "the Golden Eggs"
50%	0	0
60%	57	$28.50
70%	89	$44.50
80%	163	$81.50

Feed required per dozen eggs at different rates of production based on studies at Red Rose Research Center.

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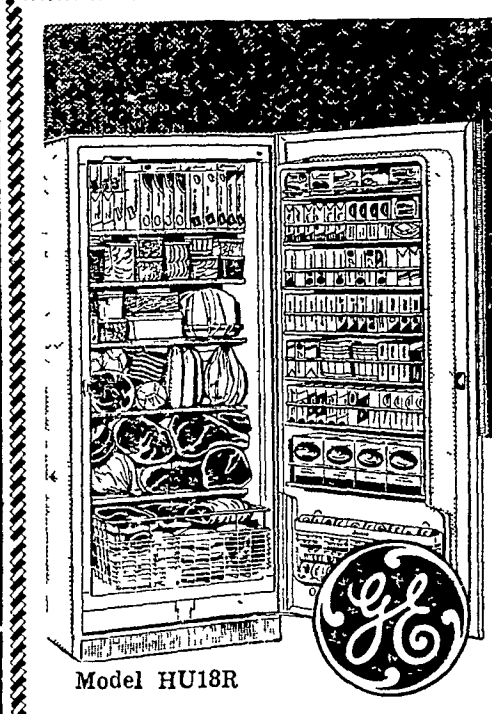

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LIMITED QUANTITIES! LOW PRICES!

Full Line of
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Phone ST 6-2597.

For Farm Women . . .

(Continued from page six)

top and cover with Hollandaise sauce. Green beans, crisp relishes and extra toasted muffins complete the meal.

REGAL EGGS

Egg a la king put on company manners when the hard-cooked eggs are combined with mushrooms, green pepper and pimiento in a cheese sauce. Serve in toast cups with peas and spiced red crabapples.

TWIN EGG CHARGERS

(especially for teen-agers)

Split a thick hamburger bun and cut a hole in each half large enough to hold one egg. Spread with butter or margarine, drop an egg in each half. Bake in slow oven about 15 minutes. Top with tomato slice and cheese. Place under broiler until cheese begins to brown. Serve with potato chips, cole slaw, olives and pickles.

DEVILED EGG CASSEROLE

Arrange cooked broccoli in bottom of baking dish, top with deviled eggs and pour cream of mushroom soup over all. Bake in slow oven until bubbly hot. Serve with pineapple-carrot salad and toast sticks.

EGGS AND ASPARAGUS DE LUXE

Arrange cooked asparagus spears on toast. Top with two poached eggs and pour cheese over all. Sprinkle with paprika

BROILED EGGS AU GRATIN

Fry eggs in skillet on top of range until white begins to set Sprinkle with grated cheese and place under broiler until done as desired.

SCRAMBLED EGGS WITH CHIPPED BEEF

Add flaked pieces of chipped beef to scrambled eggs when they begin to thicken.

BAKED EGGS AND HASH

Spread canned corned beef hash in baking pan Make "wells" in hash Drop eggs in "well" Bake in slow oven about 15 minutes.

EGG AND POTATO SCALLOP

2 tablespoons fat, melted
2 tablespons flour
2 cups milk
1 tablespoon minced parsley or water cress, if available
1½ teaspoons salt
Pepper
6 medium sized cooked potatoes, sliced
4 to six hard cooked eggs, sliced
1 cup soft bread crumbs

Blend melted fat and flour thoroughly Add the milk Cook over low heat stirring constantly, until thickened Add the parsley or water cress, salt, and pepper Place alternate layers of potatoes and eggs in a greased baking dish and pour the white sauce over the top Sprinkle with the bread crumbs Bake in a moderately hot oven (375 degrees) 15 to 20 minutes or until the crumbs are browned

For variety, use cooked peas or sliced green beans in place of the potatoes.

Is there a special way that you fix eggs which your family is especially fond of? Why not share your ideas and recipes with our readers.

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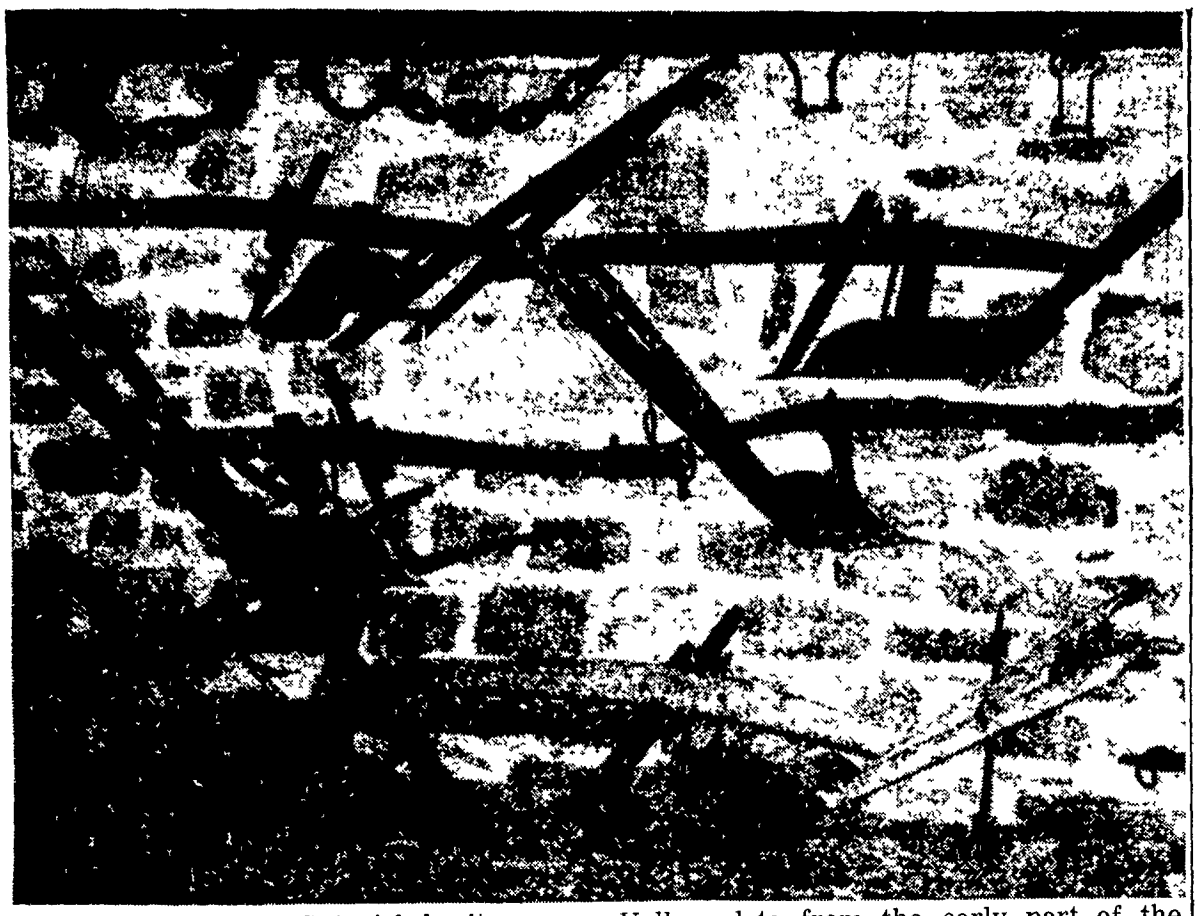

PENNSYLVANIA HAS A rich heritage in farming that will be reflected in the National Plowing Matches and Conservation Exposition These old plows on display at the Pennsylvania Farm Museum at Landis Valley, date from the early part of the 19th century. The plow at the top left is dated 1824 and the one immediately below is an old sod breaker and is probably much older (LF Photo)

Pennsylvania Can Claim Birthplace Of Early Improved Steel Plows

Historians note that the first successful cast iron plow was patented in 1797 by Charles Newbold, a Philadelphia businessmann whose foundry was located at Mt Holly, N J. Thomas Jefferson made studies of the moldboard cast iron plow and his suggestions were incorporated by Robert and Joseph Smith of Bucks County, Pennsylvania The Smith plow received wide acclaim following patent in 1800

From 1810 "ploughing" matches were one of the most popular sports at Pennsylvania agricultural fairs Before they gave way to horse racing a match was held at the first State Fair in Harrisburg in 1851 The sport was revived in Central Pennsylvania about 10 years ago and success of the 1957 state contests at Hershey last August gave rise to the invitation to hold the national championships there this year.

ACCORDING TO Leland H. Bull, Pennsylvania Deputy Secretary of Agriculture and general chairman for the 1958 exposition to run in conjunction with the nationally famous "Pennsylvania Dutch Days," the stage is set for one of "the biggest national contests ever known"

The entire exposition will be held on 2,300 acres of the 12,000-acre Milton Hershey Farm, first time on a single farm operation.

Conservation will be stressed — soil, water, wildlife and forest — in 30 actual demonstrations, some completed, most to be under construction during the exposition.

Chairman Bull and his committees of more than 100 technicians are planning for big crowds Through careful preparations they aim to avoid any delay or congestion for visitors and spectators.

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Strain B	11	16	2	3.5†	4	7.3
Strain C	5	18	18	12	5	11.6
Strain D	—	6	24	—	10	13.3
Strain E	38	3	25	15	3	16.8
Strain F	23	20	—	7	18	17.0
Strain G	—	25	27	11	13	19.0

*Incomplete †Average of 2 entries. ‡Income over feed and chick costs

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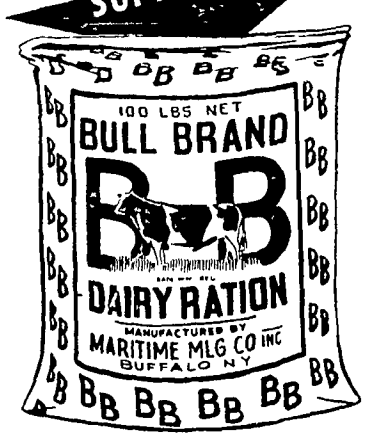

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North American Wheat Production Topic of U.S.-Canadian Talks

Canadian and American leaders meeting in Ottawa this week are faced with the hard fact that they will have to change their thinking on the whole question of wheat growing and marketing.

Experts in both countries said North America appears doomed to hugh wheat surplusses for years unless there is a radical change in thinking.

Officials in both the wheat and flour milling industries say the world no longer needs the immense amounts of wheat North America can produce.

THIS IS OF SPECIAL concern to Canada where wheat bulks much larger in the national economy than it does in the United States. And the problem will persist regardless of how the two nations solve their differences over U.S. wheat disposal methods.

Canada's grievances recently have dwindled because of sharp cuts in the U.S. barter program, but they still exist. American secretary of state John Foster Dulles has said that U.S. wheat disposal policies, along with joint defense measures, would be major topics for talks when he and President Eisenhower visit Ottawa this week.

The influencial magazine Northwestern Miller predicts U S. exports of wheat and wheat flour may drop to 275 million bushels in the coming year, as contrasted with 549 million last year.

NORTHWESTERN Miller bases this gloomy forecast mainly on good crops in France, North Africa, Italy, West Germany, Spain, Turkey, India and Pakistan. The magazine predicts Uncle Sam will be hard pressed to find even 'giveaway" markets for wheat and flour. It sees India, Pakistan, Poland, Yugoslavia and Latin America all steadily reducing their takings of American surplus wheat and flour.

In addition to the bumper crops in Europe and Africa, the U.S. has a near record crop of winter wheat this year.

Of all the free world wheat countries, only Canada and Australia are having bad crop years. Last week the dominion bureau of statistics saw the possibility that Canada's crop was "unlikely to greatly exceed the comparative failure level of 300 million bushels."

THERE DOES NOT appear to be any sure new market for North American wheat. Japan and India could consume vast quantities. But how would they pay for it? Canadians have been encouraged by selling some wheat to Red China.

Russia's ability to export wheat may be partly political, but it is definite. Whenever and wherever grain will help the Kremlin's policies, it promptly arrives shipload after shipload.

Consumption of wheat products also is lagging proportionally as the diet of many peoples diversifies steadily. Even in the U.S. the produced tonnage of breads and other bakery goods is falling below the previous year's levels. President Paul Kelly Jr. of the American Bakers Assn. said the lost sales could be recaptured by determine promotion —but that would hardly make a dent in the huge wheat carryover.

FOR THE U.S. alone, the carryover could total 2,130,000,000 bushels one year from now — 100 million bushels over the record figure of 1956-57. Canada's carryover as of this July 31 is expected to be 650 million bushels — down from 950 million last year.

Canadian wheat farmers are clamoring for "gravy" such as American wheat farmers get from their government, and just a few weeks ago American wheat growers voted 166,000 to 32,000 to retain wheat controls another year.

The controls limit acreage to 55 million acres, but better farming and increasing yields per acre have offset the huge reduction in acreage every year. And this year's fine weather has further helped defeat the acreage controls.

Gov. Leader Heads Dignitary List Opening Conservation Exposition

HERSHEY, July 9 — Governor George M. Leader will join with thousands of Pennsylvanians in honoring the Commonwealth's agriculture on the opening day of the 16th National Plowing Contest and Conservation Exposition Aug. 21 at Hershey.

The Chief Executive will head the list of dignitaries who will pay tribute to Pennsylvania's multi-billion farming industry during the gigantic celebration on 2,300 acres of the 12000-acre Milton Hershey Farms.

ON THE FIRST DAY of the exposition — "Pennsylvania Agriculture Day" — Gov Leader will tour the large farming area where 30 conservation demonstrations will be seen, address an audience in the 15,000-seat Hershey stadium, present an award to the national champion contour plowman and attend a Plowman's Banquet at 6 30 p m.

Conservation will be the theme of the exposition and plowing championships, termed the 'World Series of Agriculture'

Gov Leader is scheduled to tour the display and demonstration areas which will feature soil, water, forest, fish and wildlife conservation practices in action

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Grains, Spuds Lower Index

HARRISBURG — The index of prices received by Pennsylvania farmers for all their products except dairy dropped six points between May 15 and June 15, the State Department of Agriculture reports

A Pennsylvania Crop Reporting Service survey also showed that the dairy products index declined eight points in mid-June, although revised figures showed the average price received by farmers for wholesale milk remained at $4.45 per hundred pounds

Including dairy, the index for all farm products also showed a decrease of six points in the 30-day period, but it was 21 points higher than a year ago, the Crop Reporting Service report showed

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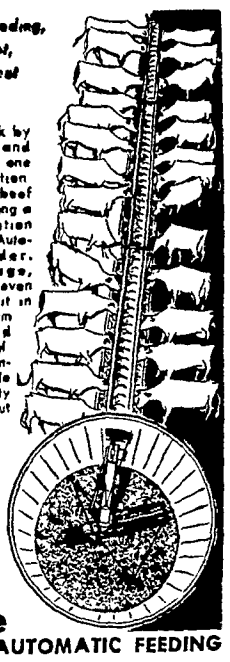

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Poultry Breeders Conference Draws 50 Poultrymen

The 12th annual Poultry Breeders Conference at Pennsylvania State University June 18 was attended by 50 poultrymen and educators.

Max M Brender, prominent breeder from Ferndale, N Y, discussed the probable future for poultry breeding Brender said mortality will be "licked" in future flocks. He claimed most hens will live a full life span of 1½ to two years Egg laying averages for flocks will be 300 eggs and over, he predicted

"The egg size of the future will begin close to large eggs and remain large through the laying life of the birds," Brender stated. 'Under good management and nutrition practices, fertility and hatchability will approach 100 per cent The efficient, economical feed converter of the future will weigh somewhere around 4 to 4½ pounds at maturity," he added

TOMORROW'S FRESHLY-laid egg will be high AA, it was pointed out Quality eggs will be free of blood and meat spots and will be encased in smooth, hard shells. Nutrition will play an important part, and will also provide a uniform-colored egg yolk

Brender claimed chick mortality in the brooder can be eliminated His company had only 186 losses out of 7,148 chicks hatched in tests-an average of 2 6 per cent mortality Nineteen out of 65 sires tested had less than one per cent chick mortality Five of the sires had no chick mortality

"The job is to eliminate families which produce high adult mortality," Brender continued "We must discover and work with those families which gave little or no losses Where there is one sire whose daughters will live 100 per cent, eventually we can reach 100 per cent 'liveability' for all pullets housed."

THE PROMINENT poultry breeder said he already has a strain of Holland ducks, called "Khaki Campbells," which lay bigger eggs than Leghorn hens, at a rate of nearly one egg a day These ducks weigh about four pounds

"The Egg Layer of the Future will be a cross between a number of pure strains," he claimed. "This hen will be a healthy, vigorous strain-cross-hybrid. She will be as uniform as if machine produced Her desirable genes will complement one another and her bad genes will be bred out, or subdued The strain cross-hybrid is here to stay — unless a 'mutation' or 'sport' pops up to out-perform the hybrid," he predicted.

25 Acres of Farm Machinery to Be On Exhibit During Plow Matches

Convenience and comfort are two of the built-in attractions of the mammoth farm machinery show at the 16th National Plowing Contest and Conservation Exposition August 21 and 22 at Hershey, Pennsylvania.

According to David G. Unger, who heads up exhibit arrangements, the farm visitor was given first consideration when the commercial exhibit area was selected

The area is located in the center of exposition activities, Unger says, and is served by several major roads Both the contour and level land plowing events will be held within a short stroll of the machinery exhibits. The main station for a shuttle bus line to wagon trains is located on the edge of the exhibit area

LARGE PARKING LOTS and the Hershey Stadium border the commercial exhibit area. The world's largest hay show, plus a local dairy show and other Exposition activities, will be staged in the stadium.

"Broad aisles within the commercial exhibit area will prevent pile-up of spectators," Unger says, "while handy food centers and refreshment stands will eliminate long lines and mass starvation"

Exhibits will be readied for the Pennsylvania state plowing matches Aug. 19 and remain in place until Monday morning, Aug 25 in order to accommodate crods attending the Pennsylvania Dutch Days (Aug 21-24) and the Pennsylvania Poultry Festival (Aug. 23).

ALL THE FULL line farm machinery companies have purchased exhibit space as well as most of the other major farm equipment companies. Displays will feature everything from tractors to barn cleaners and such diverse items as fertilizers, seed corn, fencing materials and irrigation equipment.

The equipment exhibition area is already being boomed as the biggest outdoor machinery show ever held in Pennsylvania if not the entire East Coast It will cover a minimum of 25 acres of meadowland which is ten times the acreage of the farm machinery exhibit space at the world famous annual Pennsylvania indoor Farm Show each January.

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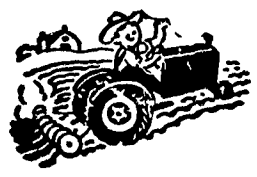

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25	1.25	3.00

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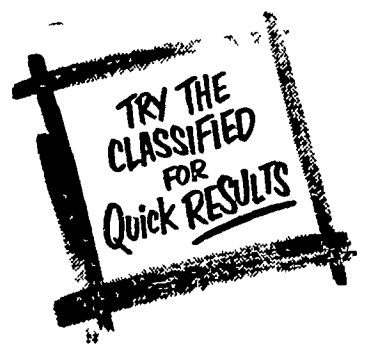
Ads running 3 or more consecutive times with no change billed at 4¢ per word each time with 80¢ minimum.



Send copy to the Classified Advertising Dept., LANCASTER FARMING, Quarryville, Pa.

DEADLINE: Wednesday morning of each week's publication Postively no ads accepted after 10 a.m. Wednesday.

New Low Prices On . . .

AERIAL
CROP SPRAYING and
DUSTING

Tomatoes Tobacco Corn

Lancaster Aero Crop Service
Based at Garden Spot Air Park, Lancaster
Ph. ATlas 5-9207 or ATlas 5-4783
"Airplane Spraying At Its Best"

Classified Display

Frank L. Kreider & Son
General Contractor
Concrete - Blocks
New Barn Construction
Barn Cleaners
Stanchion Installation
R. D. 4. Lancaster, Pa
Ph. EX 3-1949 or EX 3-1088

Stanley H. Deiter
Auctioneer And Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

For Service Call
Rawlinsville—
Butler 4-4592
PAUL H. HERR
R. D. 1
Holtwood, Pa.
ABS AMERICAN BREEDERS SERVICE

CHAIN SAW
SERVICE CENTER
New & Used
Snavely's Farm Service
New Holland EL 4-221

SUPER
Self Service
SHOES
220 W. King St.
Lanc. Co.'s Largest
Shoe Store
All 1st Quality
SUPER LOW PRICES

Legal Notice

To KATHERINE M COYLE, OR HER LEGAL REPRESENTATIVES, HEIRS AND ASSIGNS, OR WHOEVER MAY BE THE HOLDER OR HOLDERS OF THE MORTGAGE HEREIN MENTIONED

Take notice that Charles F Abel and Mabel F Abel have filed a complaint against you in the Court of Common Pleas of Lancaster County, Pennsylvania, to June Term, 1958, No 69, in an action to quiet title, alleging that Urban Grasl, former owner of the premises situate at 604 High Street, in the City of Lancaster, Lancaster County, Pennsylvania, (more fully described in the deed whereby the present owners thereof, the said Charles F and Mabel F Abel, acquired title to said premises, which deed is recorded in the Recorder's Office in and for Lancaster County, Pennsylvania, in Deed Book A, Volume 46, Page 116) did execute and deliver to the said Katherine M Coyle a mortgage on the said premises in the amount of Two Hundred Dollars ($200 00), dated May 12, 1900, and recorded in the said Recorder's Office in Mortgage Book 80 Page 489, and which amount was payable on April 1, 1901, that said former owner Urban Grasl transferred title to said premises to Jane M Powers by deed dated February 19, 1903, and recorded in said Recorder's Office in Deed Book Y, Volume 16, Page 516, that Henry L Powers, administrator d b n c t a of the estate of said Jane M Powers, by virtue of a decree of the Orphans' Court of Lancaster County, Pennsylvania, transferred title to the said premises by deed dated November 21, 1957, and recorded in the Recorder's Office in Deed Book A, Volume 46, Page 116, to the said plaintiffs, that said mortgage is unsatisfied of record, that no payments of principal or interest on account of said mortgage, and no promise to pay or acknowledgment of the mortgage indebtedness have been made by said Urban Grasl, his legal representatives, heirs, and assigns, or by any subsequent owners of said premises, or by any other person, and no demand therefor has been made by said Katherine Coyle, her legal representatives, heirs and assigns, from and after April 1, 1901, and praying that a Decree be entered adjudging the said mortgage paid by reason of the presumption arising from the lapse of twenty one years and that the Recorder of Deeds of Lancaster County, Pennsylvania, mark the said mortgage satisfied of record

You are hereby notified to file an answer to the said complaint or to appear in Court Room No 1, Lancaster County Court House, Lancaster, Pa on September 5, at 10 a m to answer the said Complaint

Joseph S LaMonaca
Sheriff of Lancaster County
Arnold, Bricker, Beyer & Barnes
Attorneys

EXECUTRICES NOTICE Estate of Charles H Wittlinger, deceased, late of Lancaster City, Lancaster County, Pa

Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned, Marie Louise Zercher 136 Old Dorwart Street, Lancaster, Pa., and Leora Jeanette Harnish, 2072 East Broad Street, East Petersburg, Pa., Executrices. Attorney Arnold, Bricker, Beyer & Barnes

FOR ANY FARM PURPOSE MADE THE FARMER'S WAY

Lancaster Production Credit Ass'n.
411 W. Roseville Rd.
Lancaster, Pa.
Ph. Lanc. EX 3-3921

LIVESTOCK SALES

PUBLIC SALE
— OF —
BRED GILTS — SPRING BOARS
Thurs., July 24, 1958
AT 7 00 P M, DST
At Paul Z Martin's Sales Stables, in Blue Ball, Lancaster County, Pa at the intersection of Routes 23 and 322
35 Bred Gilts and 10 Spring Boars
From Eight Breeds
Good quality offering, consigned by the top herds here in Southeastern Pennsylvania Entire offering BLOOD-TESTED Vaccination will be announced on Sale day. Lunch will be available
Sale Sponsored by
Lanc. Co. Swine Producers' Ass'n.
KENNETH A SKILES, Sec.-Treas
202 Post Office Building
Paul Z Martin, Auct Lancaster, Pa

Public Night Horse Sale
Monday eve. July 14
At Blue Ball Pa, Lancaster County Load of Kentucky saddle and driving horses 2 saddle horses for Stewart Raub Also some ponies and local consigned horses Tack and show equipment from a private party in Ohio Sale starts at 6 P M D S T
Paul Z. Martin
Blue Ball, Pa.
Ph New Holland 4-6671

134TH SPECIAL GUERNSEY NIGHT SALE
THURSDAY EVENING, JULY 17TH — 7:30 P. M. (D.S.T.)
At the Association's Sales Pavilion, 6 miles East of Lancaster, Pa on Route 30
60 HEAD — 1 BULL, balance COWS & BRED HEIFERS (Vacc.) — Bangs & T. B. Cert.
It took a lot of work to assemble this outstanding group of late summer fresheners About half are bred heifers out of good record dams You're investment will pay dividends over the next 8 to 10 years These late summer and early fall fresheners will retain your production at the time when the price for milk has gone up
These Sales have established a fine reputation Norman Fyock, Osterburg, Pa bought all his cattle in these Sales over the last 6 years He was high last year in Bedford Co DHIA
If you can't come to the sale, send us your bid We know we can satisfy you!
SALE MANAGED BY
THE PENNA. GUERNSEY BREEDERS' ASS'N.
P. O. Box 491. Harrisburg, Pa.

PUBLIC AUCTION
Tuesday, July 15, 1958
PROMPTLY AT 6:00 P. M.
Shoat Sale at 8:00 P. M.
Sale of Fat Bulls, Steers, Cows, Calves and Hogs
Stocker and Feeder Steers and Bulls
We Get Top Market Prices for Your Livestock
Give us a call — HI 2-4181
VINTAGE SALES STABLES, INC.
VINTAGE, PA.
William Beam, Manager.

Bus Shoemaker Likes to Watch Hogs Grow—Four to 500 Head at a Time

A SIMPLE OUTDOOR shelter provides enough shade and comfort to these market hogs on the Bus Shoemaker farm for them to be up and eating At the time this picture was taken the thermometer was hovering around the 90 degree mark A plentiful supply of water is provided by a nearby creek (LF Photo)

Raising market hogs in herds of four or five hundred is generally assumed to be done in the Midwest. But if you want to see such an operation, you need go no farther than the farm of Bus Shoemaker, R2 Quarryville.

Shoemaker now has about 470 head of barrows and gilts on feed on his 450 acre farm. The hogs range in size from feeder pigs to market weights.

His present program calls for selling a lot of 25 to 30 head each week throughout the year.

BUT HE ADMITS that this can change. 'I play the market quite a bit," he says.

Shoemaker, a transplanted Minnesotian, was in the dairy business until about three years ago. He then was faced with the prospect of remodeling his barn and building a new milk house or getting out of the dairy business. He got out.

He then raised replacement heifers for a period while getting his swine enterprise set up and operating Now the only dairy animals on the farm are some Holstein heifers being raised as 4H projects by the children

Finding good pigs is the biggest obstacle to overcome in the market hog raising business in this area, Shoemaker says. When asked where he got the good quality pigs he has in his herds, he said that it was a trade secret .

But he did imply that it took a lot of looking and trading to find the kind of pigs he needed.

SHOEMAKER is using a confinement feeding program for all the various weights. The hogs are separated by size and age into lots of about 70 head. In the winter when more head can be handled in a smaller area, the herd numbers are increased slightly.

To handle the hogs he has converted two dairy barns into feeding areas for the pigs. He has installed self feeders and automatic waterers. In the summer a sprinkler system is used to cool the barns.

This summer for the first time he is keeping a lot of hogs out-of-doors. The feeding is still centered around the self-feeder and water is provided by a creek. A simple sheet roof structure provides shade.

THE FEEDING program is not elaborate The hogs are on full self feed continuously on a shelled corn-protein supplement mixture This mixture is blown into the self feeders.

Sanitation practices help keep down mortality. The hogs are vaccinated by a veterinarian and the cement floors are kept clean.

Shoemaker has been selling his pigs through the Lancaster Stockyards where he has been getting top prices for his animals This reflects the type of pigs he picks and the efficiency of the feeding program.

This year he has placed most of his corn land in the soil bank. But with an 80 bushel an acre barley crop, he feels that there will be plenty of feed for the herd this winter. He plans to buy supplemental corn.

Chemical Devised To Stop Evaporation

A chemical called hexadecanol may save as much as one or two feet of water that would normally evaporate from farm ponds in one year, according to extension engineer Ted Willrich of Iowa State College.

In experiments by the Illinois State Water Survey Division, the powdered chemical has been mixed with water to form a slurry, or thin water mixture, which is dripped onto the water's surface from the windward side of the farm pond.

This forms a one-molecule thickness of chemical which spreads over the water like an oil slick and keeps the water from evaporating.

Willrich says the various chemicals used in the Illinois tests ranged from 60 cents to $2 a pound Approximately eight pounds of hexadeconal an acre is needed annually.

Herbert Hoover is the only man of Swiss decent to be president of the United States

Thomas A Edison was dismissed from a job as a young man for sleeping while on duty

When you need results in high yields look to a 90 ALL-CROP Harvester

When you want RESULTS in high-yielding crops, use a 90 ALL-CROP Harvester.

... sure, fast feeding with 7½-foot auger header

... handles heavy yields faster with air blast separation, plus all-new GRAIN BYPASS, and oversize strawrack.

... in every crop you have ALL-CROP Harvester advantages of gentle wide-flow feeding, thorough *rubber-on-rubber* shelling, effective saw-tooth *wind-valve* cleaning.

See us about a Model 90 with revolutionary GRAIN BYPASS.

ALL CROP is an Allis Chalmers trademark

LISTEN TO the National Farm and Home Hour, Saturdays, NBC

ALLIS-CHALMERS
SALES AND SERVICE

L. H. Brubaker
Lancaster, Pa.

Nissley Farm Service
Washington Boro, Pa.

Mann & Grumelli Farm Serv.
Quarryville, Pa.

R. S. Weaver
Stevens, Pa.

Snavelys Farm Service
New Holland, Pa.

N. G. Myers & Son
Rheems, Pa.

L. H. Brubaker
Lititz, Pa.

Farm Service Bulletin No. 5-8

BLUE COMB

A disease which attacks growing pullets and young laying chickens.

ORIGIN: Not of bacterial origin, but otherwise suggestive of a contagious or infectious disease. Current view point: Probably a virus disease.

SYMPTOMS: Sudden decreased feed consumption, drop in egg production, depression and whitish watery diarrhea. Individual birds may have crop distension, sunken eyes, dark blue combs, shriveled shanks.

Post Mortem usually shows pale breast muscle resembling the flesh of fish. Crop is often filled with sour-smelling food. Small yellowish spots may appear on the liver. Enlargement of kidneys is common with the accumulation of urates.

CAUTION: Accurate diagnosis is necessary to differentiate between Blue Comb and Fowl Cholera.

TREATMENT: Several types of treatment formerly recommended have mostly been replaced by the use of the Broad Spectrum antibiotics or a combination of one of these with Furazolidone contained in a **highly fortified** feed.

For treatment of **Growing Pullets** we recommend the use of our **EARLY BIRD No. 50** Medicated Ration.

For treatment of **Layers** we recommend our **EARLY BIRD No. 49** Medicated Ration.

Feed these for 5 to 7 days. We have found them quite effective. When a mash and grain program is followed it is well to discontinue the grain and replace it with a limited amount of our **EARLY BIRD No. 33** Poultry Fitting Ration.

If you have birds that "do not look just right", or trouble strikes your flock please call your Miller & Bushong representative or call Lancaster EXpress 2-2145 Collect.

WE'LL GO ALL OUT TO HELP!

EARLY BIRD

Miller & Bushong, Inc.

Rohrerstown, Pa.

Ph. Lancaster EX 2-2145

Manufacturers of Poultry and Live Stock Feed Since 1875.